## Marconi, Angela D. (DNREC)

From: Mattson, Tracy M. (DNREC)

Sent: Friday, May 04, 2018 3:12 PM

To: Smith, Melanie A. (DNREC)

**Subject:** FW: Request for Public Hearing - Mountaire

Here you go.

THANKS,

TRACY MATTSON DIVISION OF AIR QUALITY 302-739-9402

From: John Austin [mailto:austin4102000@yahoo.com]

**Sent:** Thursday, March 22, 2018 3:40 AM

To: Haynes, Robert P (DNREC); Vest, Lisa A. (DNREC); Mattson, Tracy M. (DNREC)

Cc: John Austin

Subject: Request for Public Hearing - Mountaire

This is to request a public hearing with regard the Mountaire's Permit# APC-1987/020-CONSTRUCTION (Amendment 4) and Permit# APC-2014/0092-CONSTRUCTION (Amendment 1).

Sussex county suffers from significant particulate emissions and a high incidence of asthma cases. The number of asthma hospitalizations and the number of asthma deaths among the state's African American population is disproportionately high.

Epidemiological studies suggest that **asthma** symptoms can be worsened by increases in the levels of PM10.

Anecdotal reports are one off the nearest residents died of an asthma attack.

These bag houses raise a number of questions that have not been addressed in the permit application.

"Each baghouse" emits 0.005 TPY PM10 & 0.034 TPY PM, so 0.01 TPY PM10 & .068 TPY PM.

What will be the resulting particulate concentration in ug/m3 in the surrounding community?

Will the particulate levels in the community meet the National Ambient Air Quality Standards?

Are there ambient air mointors? I presume not.

With new units why won't there be better performance?

I infer from the requested emission rate that 99% capture efficiency is sought.

Will that efficiency be maintained?

How will the community know?

Given Mountaire's permit violations and DNREC's failed oversight, what assurance can that these pollution control devices will be properly maintained and operated. Who will inspecting them? How often & if found to be not functioning as designed will the operated????	l be

As a Caostal Zone facility was there an offset of these emissions? I presume no increase would not trigger any additional offset, but was there an initial offset?